

Old Series, No. 6, Vol. 16.

JOLLY.—An army writer in the Delta signified, 'You're over a camp fire with 1-2 inches of tallow candle.'

This micrograph shows the interface between the epoxy resin and the carbon fiber reinforcement. The carbon fiber is visible as a dark, textured region on the left, and the epoxy resin is the lighter, smoother region on the right. The interface is characterized by a wavy, irregular boundary line.

Oxford County Cattle Fair.

The Trustees of the Oxford Agricultural Society offer the following premiums to successful competitors at their Exhibition and Cattle Show, to be held at Norway Village, on Wednesday and Thursday, the 20th and 21st of October, 1897.

ON CROPS.

- For the best crop of Wheat, not less than one acre, \$3.00
- For 2d best do. 2.00
- For 3d best do. 1.00
- For the best specimen of Seed Wheat, not less than one bushel, 1.00
- For the best crop of Indian Corn not less than one acre, 3.00
- For 2d best do. 2.00
- For 3d best do. 1.00
- For the best specimen of Seed Corn, as to kind and quality, 2.00
- For the best crop of Rye, not less than one acre, 2.00
- For 2d best do. 1.00
- For the best crop of Barley, not less than one acre, 2.00
- For 2d best do. 1.00
- For the best crop of White Beans, not less than 1-4 acre, 1.00
- For the best crop of Peas, not less than one half acre, 1.00
- For the best crop of Oats, not less than one acre, 2.00
- For the best crop of Potatoes, 4.00
- For 2d best do. 3.00
- For 3d best do. 2.00
- For the best crop of Carrots, not less one fourth acre, 1.00

All to be raised in Oxford County the present season, from the plough. Claimants will be required to state in writing, the nature and condition of the land, and a short history of the cultivation giving the kind, quantity and quality of the seed, and all expenses. The land to be measured by a practical surveyor.

STOCK.

- For best Horse, kept for Mares in this County during this season, 4.00
- For second best do. 2.00
- For best breeding Mare, 2.00
- For best yoke of Working Oxen, 2.00
- For best team of Working Oxen, not less than 10 yoke from one town, 10.00
- For 2d best do. 5.00
- For best yoke Fat Oxen, 2.00
- For best Milch Cow, 2.00
- For 2d best do. 2.00
- For 3d best do. 2.00
- For best Bull, kept for Cows during the season in this County, 4.00
- For 2d best do. 3.00
- For 3d best do. 2.00
- For best yoke 4 years old Steers, 2.00
- For 2d best do. 1.00
- For 3d best do. 1.00
- For best yoke 2 year old Steers, 2.00
- For 2d best do. 1.00
- For best yoke yearling Steers, 1.00
- For 2d best do. 1.00
- For 3d best do. 1.00
- For best 2 year old Heifer, 2.00
- For 2d best do. 1.00
- For best yearling Heifer, 1.00
- For 2d best do. 1.00
- For best flock of Sheep, not less than 30 in number, 3-4 Ewes, 4.00
- For 2d best do, not less than 15 in number, 3.00
- For best Ram, 3.00
- For 2d best do. 2.00
- For best Boar, 4.00
- For 2d best do. 2.00
- For best Sow, kept for breeding, 5.00
- For 2d best do. 2.50
- For best litter of Pigs, not less than six, presented by the person who raised them, 5.00

To entitle an applicant to a premium on Stock, the animals must be owned in this county; and the claimant must present a certificate, stating the breed and manner of raising and treating the animal, and its particular advantages. The qualities of the Milch Cow, must be proved by written evidence.

HORTICULTURE.

- For the best specimen of Winter Apples, consisting of not less than five varieties, 2.00
- For 2d best do. 1.00
- For best specimen of Fall Apples, consisting of not less than five varieties, 2.00
- For second best do. 1.00
- For the best Peas, 1-2 bushel, 50
- For the best Plums, 1-4 bushel, 50
- For the best Grapes, 1 doz bunches, 50

SILK.

- For the greatest quantity of Cocoons raised in the County this season, 2.00
- For the best specimen of Sewing Silk manufactured in the County, not less one half pound, this season, 2.50
- For the best specimen of Silk Gloves, Stockings, or Handkerchiefs, manufactured in the County, from silk raised therein, 1.00

DAIRY.

- For the best Cheese, one or more not less than thirty pounds, 3.00
- For 2d best do. 2.00
- For 3d best do. 1.00
- For the best Butter, made in June, not less than thirty pounds, 3.00
- For 2d best do. 2.00
- For 3d best do. 1.00
- For the best Felt made Butter, 2.00
- For 2d best do. 1.00
- For 3d best do. 1.00

Claimants will present a concise statement in writing, of their process, and when made.

MANUFACTURES.

- For the best Breaking up Plough, \$4.00
- For best seed Plough, 2.00
- For the best piece of Filled Cloth of household manufacture, not less than 10 yards, 2.00
- For the best do, of factory make, 1.00
- For the best piece of Satinett, 10 yards, 1.00
- For the best piece of Cassimere, 10 yards, 1.00
- For the best piece of Woolen Flannel, of household make, 10 yards undressed, 1.00
- For the best Pitch Fork, 50
- For the best Manure Fork, 75
- For the best specimen of Horse-shoeing, 1.00
- For the best piece of Cabinet Furniture, 2.00

- For 2d best do. 1.00
- For the best Narrow Axe, 50
- For the best Broad Axe, 50
- For the best Hoe, 50
- For the best pair Thin Boots, sewed, 1.00
- For the best pair Thick Boots, pegged, 1.00
- For the best pair Thick Boots, sewed, 1.00
- For the best pair Thick Boots, pegged, 1.00
- For the best Fur Hat for men, 1.00
- For the best side of Sole-Leather, 1.00
- For the best side of Upper-Leather, 1.00
- For the best lot of Harness-Leather, 1.00
- For the best Calf-Skin, 1.00
- For the best single horse wagon Harness, 3.00
- For the best single horse Sleigh, so constructed that the left runner will follow directly after the horse, making two paths, and a ridge in the middle of the road, 3.00
- For the best Horse-Cart and Harness, 2.00
- For the best Ox Cart, 2.00
- For the best Horse-rake, 1.00
- For best specimen of Wheat Flour, not less than 35 lbs. to the bushel, to be awarded to the Miller who manufactured it, 1.00

PLOUGHING MATCH.

To the person who shall plough one-eighth of an acre in the best manner and at the least expense, without injuring his team, by oxen or horses, \$4.00- For 2d best performance of the same, 3.00
- For 3d best do. do. do. 2.00
- For 4th best do. do. do. 1.00
- No person shall have any advantage in obtaining a premium on account of time, provided the work is accomplished within 35 minutes.
- No person need expect a premium unless his ploughing is well done.

Committee of Arrangements.

Levi Whitman, Ezra F. Beal, Horatio G. Coffey, George J. Ordway, James N. Hall, John H. Howe, Luther F. Pike, John T. Lusk.

Reading Committees.

On Domestic and Farm Articles

Mrs. Thomas Crocker, Paris; Mrs. Anna Gage, Waterville; Mrs. Samuel Plummer, Waterville; Mrs. Timothy Chapman, Bethel; Mrs. Horatio G. Coffey, Norway; Mrs. Nathan M. Marble, Paris; Miss Eliza Hamilton, Paris; Miss Mary D. Frost, Bethel; Miss Charlotte Brown, Buckfield.

On Corn, Rye, Wheat, Oats, Peas and Beans

Daniel Chaplin, Waterville; Luther F. Pike, Norway; Leonard Grover, Bethel.

On Potatoes and other Roots

Henry C. Reed, Norway; Daniel Warren, Waterville; Francis Barker, Bethel.

On Town Teams

Theodore Stone, Waterville; Israel Adams, Gilead; Eben Emery, Bethel.

On Working Oxen and Draft Cattle

John Millett, Norway; Samuel Hickey, Sumner; Turner Stowen, Paris.

On Milch Cows

Isabel Bartlett, Norway; Levi Thayer, Paris; James Walker, Bethel.

On Bulls, Steers and Heifers

Gilman Chapman, Bethel; Abraham Whitcomb, Waterville; George E. Smith, Hanover.

On Horses

Samuel Plummer, Waterville; Isaac Hall, Norway; Nathan M. Marble, Paris.

On Sheep and Swine

Levi Stowell, Paris; Noah Prince, Buckfield; E. R. Holmes, Oxford; M. P. Smith, Norway.

On Horticulture

Stephen Emery, Paris; Jas. Grover, Bethel; Nathaniel Brown, Waterville.

On Silk

J. A. Douglas, Waterville; Samuel F. Brown, Buckfield; Henry Ward, Bethel.

On Dairy

A. C. Denison, Norway; Timothy Chapman, Bethel; E. C. Shackley, Norway.

On Tools and Agricultural Implements

Cyrus Thomas, Jr., Hanford; Pinkney Bartlett, Bethel; John Porter, Paris; John Baker, Waterville; Eben Bartlett, Hanover.

On Leather and Harnesses

Henry Hawkins, Oxford; William Hall, Norway; Emerson Williams, Waterville.

On Boots, Shoes, Hats and Caps

Joseph Hale, Waterville; Stephen Bray, Turner; Alfred Towhee, Bethel.

On Cloths

Henry R. Preston, Paris; Dennis Gillett, Greenwood; Zebulon Perry, Waterville.

On Cabinet Work

William Kingman, Jr., Waterville; James Darling, Paris; Moses Hammond, Paris.

On Wagons and Sleighs

Aaron Parsons, Buckfield; David F. Brown, Bethel; James M. Shaw, Waterville.

On Miscellaneous Articles

J. S. Keith Oxford; B. C. Cummings, Paris; M. B. Bartlett, Bethel.

On Ploughing

Henry Rust, Norway; Anna Gage, Waterville; T. P. Town, Bethel; Wm. Thomas, Oxford; Timothy Wright, Gilead.

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